




DEPARTMENT OF ZOOLOGY
DYAL SINGH COLLEGE, UNIVERSITY OF DELHI
FACULTY DETAIL



Title	Dr	First Name	NEERAJA	Last Name	SOOD	
Designation		PROFESSOR				
Address		A-3/141 JANAKPURI NEW DELHI -110058				
Phone No	Office	01124367819				
Residence		-----				
Mobile		9810858667				
Email		neerajasood@yahoo.co.in				
Web-Page						
Educational Qualifications						
Degree	Institution			Year		
Ph.D	Department of Zoology. University of Delhi			1990		
M.Sc (Zoology)	Department of Zoology. University of Delhi			1984		
B.Sc (H) Zoology	Miranda House. University of Delhi			1982		
Career Profile						
Teaching under graduate students, Assisting with the development of course material, serving in various committees. Attending seminars, resource person for NCERT, SCERT and handling other administrative duties:						
Administrative Assignments(From 1st July 2017 onwards)						
Participation in Corporate Life /Activities of the college						
A)Heading the Department of Zoology (2021-22)						
B Admission committee -Convener (2021 -22) ;Co-convener (2018 - 19)						
C) Academic committee:Co- convener (2021 – 22)						
D) Purchase committee :Convener(2019 -20)						
E) Examination coordination committee:Co- Convener (2021-22)						
F) Convenor(2020-2021) for screening of applications submitted by 3 Assistant Professors for their promotion to the next level						
G)Member for stock verification committee (2020-21; 2021-22)						
H)Member for stock taking committee (2019-20)						
I)Screening committee member for scrutinization of forms of Assistant professor in the Department of Botany (April 2020 -September 2020).						
J) Scrutinization of the PBAS forms for 10 Assistant professors from Department of Commerce (2020-21)						
K) Member and Convenor of the Moderation committee (April 2020 -May 22)						
L) Member of the Selection committee for the Guest faculty in Department of Zoology (2021-22)						
M) Convenor for PTA(2021-22)						
N) Coconvener for NAAC upgradation Committe						
Areas of Interest / Specialization						
Biotechnology, Molecular Biology and Immunology						

Subjects Taught
Biotechnology, Molecular Biology and Immunology
Research Guidance
N/A
Publications Profile (From 1 st July 2017 onwards)
<ol style="list-style-type: none"> 1. Sood, Neeraja., Gupta S.,Rath,R and Saxena ,R. Genetically modified crops -Need of the hour :An Indian perspective .Vantage: Journal of Thematic Analysis 2(2), 55-69, 2021 2. Rath,R.,Saxena,R.,Sood,Neeraja.,and Gupta,S. Safe grain storage -Post harvest technology:An Indian perspective .Vantage journal of thematic analysis 2(2), 38-54, 2021 3. Ranjana Saxena,Rita Rath,Sadhna Gupta and Sood,Neeraja., "A review on ecological degradation, its causes and sustainable development in Delhi, India." Journal of Applied and Natural Science, 13(4), 1294-1304, 2021 4. Sood,Neeraja.,A standardized protocol for the development of Hybridomas, Biochem. Cell. Arch. 22(1), 1011-1018, 2022
Conference Organization/ Presentations (From 1 st July 2017 onwards)
<ol style="list-style-type: none"> 1. Participated in National conference on," Women in science " held at DDU, DU in Aug.2017 2. Member of the organizing committee for National seminar on Recent trends and ethics in biological research held at DSC. DU on 7th March 2020. \ 3. Organised a Seminar on OpportunitiesinImmunologyandVirology (18/03/2021) 4. Celebrated Global Tiger day by conducting a webinar on management of Kaziranga tiger reserve during annual floods and mitigation of human Tiger negative interaction (29/07/2021) 5. Conducted a webinar on," Breath and Meditation -Connecting science and spirituality. (21/01/2022) 6.Organised and celebrated World wetland day on 2nd February 2022 by inviting talks from speakers with professor Suresh Babu and Dr Navin Tiwari. (02/02/2022) 7. Conducted a virtual visit to Dudhwa National park for the Safari to jungle. (10/02/2022) 8. Conducted a Seminar and Interactive Session on Dragonflies and Humans. (31/01/2021) 9. Celebrated National Science day (28/02/2022)
Research Projects (Major Grants/Research Collaboration) (From 1 st July 2017 onwards)
N/A
Awards and Distinctions (From 1 st July 2017 onwards)
N/A
Association With Professional Bodies

1. Life time membership of ICMCESA

Other Activities like MOOCs/ Patents etc. (From 1st July 2017 onwards)

- 1. Climate Change Education Across the Curricula, Across the Globe Lesson plan; Impact of Climate Change on Mulberry Cultivation (<https://tropicsu.org/lesson-plan-mulberry-cultivation/>)**
- 2. Climate Change Education Across the Curricula, Across the Globe Lesson Plan; Climate impact on the silkworm Life Cycle (<https://tropicsu.org/lesson-plan-silkworm-life-cycle/>)**

Neeraja Sood

Signature of Faculty Member